

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/992,124C  
Source: 2-8-65  
Date Processed by STIC: IFW/6

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 02/08/2005

PATENT APPLICATION: US/09/992,124C

TIME: 11:33:36

Input Set : A:\102-410 Sequence Listing.txt

Output Set: N:\CRF4\02082005\I992124C.raw

5 <110> APPLICANT: Campbell, Robert L.  
 7       Heidaran, Mohammad A.  
 9       Spargo, Catherine A.  
 11       Wilkins, Jamie H.  
 13       Haaland, Perry  
 17 <120> TITLE OF INVENTION: Peptides Promoting Cell Adherence, Growth and Secretion  
 21 <130> FILE REFERENCE: 102-410  
 C--> 25 <140> CURRENT APPLICATION NUMBER: US/09/992,124C  
 C--> 25 <141> CURRENT FILING DATE: 2001-11-19  
 25 <160> NUMBER OF SEQ ID NOS: 70  
 29 <170> SOFTWARE: PatentIn version 3.1  
 33 <210> SEQ ID NO: 1  
 35 <211> LENGTH: 5  
 37 <212> TYPE: PRT  
 39 <213> ORGANISM: artificial sequence  
 43 <220> FEATURE:  
 45 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
 47 <400> SEQUENCE: 1  
 49 Ile Phe Phe Lys Gly  
 50 1                   5  
 53 <210> SEQ ID NO: 2  
 55 <211> LENGTH: 5  
 57 <212> TYPE: PRT  
 59 <213> ORGANISM: artificial sequence  
 63 <220> FEATURE:  
 65 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
 67 <400> SEQUENCE: 2  
 69 Phe Ile Lys Phe Gly  
 70 1                   5  
 73 <210> SEQ ID NO: 3  
 75 <211> LENGTH: 5  
 77 <212> TYPE: PRT  
 79 <213> ORGANISM: artificial sequence  
 83 <220> FEATURE:  
 85 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
 87 <400> SEQUENCE: 3  
 89 Phe Ile Phe Ala Lys  
 90 1                   5  
 93 <210> SEQ ID NO: 4  
 95 <211> LENGTH: 5  
 97 <212> TYPE: PRT  
 99 <213> ORGANISM: artificial sequence  
 103 <220> FEATURE:

(ps.6)

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105 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
107 <400> SEQUENCE: 4  
109 Gln Val Val Ala Lys  
110 1 5  
113 <210> SEQ ID NO: 5  
115 <211> LENGTH: 5  
117 <212> TYPE: PRT  
119 <213> ORGANISM: artificial sequence  
123 <220> FEATURE:  
125 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
127 <400> SEQUENCE: 5  
129 Phe Lys Phe Ile Gly  
130 1 5  
133 <210> SEQ ID NO: 6  
135 <211> LENGTH: 5  
137 <212> TYPE: PRT  
139 <213> ORGANISM: artificial sequence  
143 <220> FEATURE:  
145 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
147 <400> SEQUENCE: 6  
149 Ala Phe Phe Lys Ile  
150 1 5  
153 <210> SEQ ID NO: 7  
155 <211> LENGTH: 5  
157 <212> TYPE: PRT  
159 <213> ORGANISM: artificial sequence  
163 <220> FEATURE:  
165 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
167 <400> SEQUENCE: 7  
169 Val Phe Pro Phe Lys  
170 1 5  
173 <210> SEQ ID NO: 8  
175 <211> LENGTH: 5  
177 <212> TYPE: PRT  
179 <213> ORGANISM: artificial sequence  
183 <220> FEATURE:  
185 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
187 <400> SEQUENCE: 8  
189 Ala Lys Ile Phe Phe  
190 1 5  
193 <210> SEQ ID NO: 9  
195 <211> LENGTH: 5  
197 <212> TYPE: PRT  
199 <213> ORGANISM: artificial sequence  
203 <220> FEATURE:  
205 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
207 <400> SEQUENCE: 9  
209 Ala Phe Lys Ile Phe  
210 1 5

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217 <212> TYPE: PRT  
219 <213> ORGANISM: artificial sequence  
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225 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
227 <400> SEQUENCE: 10  
229 Lys Phe Ala Phe Ile  
230 1 5  
233 <210> SEQ ID NO: 11  
235 <211> LENGTH: 5  
237 <212> TYPE: PRT  
239 <213> ORGANISM: artificial sequence  
243 <220> FEATURE:  
245 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
247 <400> SEQUENCE: 11  
249 Phe Ala Lys Phe Ile  
250 1 5  
253 <210> SEQ ID NO: 12  
255 <211> LENGTH: 5  
257 <212> TYPE: PRT  
259 <213> ORGANISM: artificial sequence  
263 <220> FEATURE:  
265 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
267 <400> SEQUENCE: 12  
269 Ala Phe Phe Phe Gln  
270 1 5  
273 <210> SEQ ID NO: 13  
275 <211> LENGTH: 5  
277 <212> TYPE: PRT  
279 <213> ORGANISM: artificial sequence  
283 <220> FEATURE:  
285 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
287 <400> SEQUENCE: 13  
289 Glu Glu Glu Met Tyr  
290 1 5  
293 <210> SEQ ID NO: 14  
295 <211> LENGTH: 5  
297 <212> TYPE: PRT  
299 <213> ORGANISM: artificial sequence  
303 <220> FEATURE:  
305 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
307 <400> SEQUENCE: 14  
309 Phe Ile Lys Leu Met  
310 1 5  
313 <210> SEQ ID NO: 15  
315 <211> LENGTH: 5  
317 <212> TYPE: PRT  
319 <213> ORGANISM: artificial sequence

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323 <220> FEATURE:  
325 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
327 <400> SEQUENCE: 15  
329 Phe Phe Ile Pro Tyr  
330 1 5  
333 <210> SEQ ID NO: 16  
335 <211> LENGTH: 5  
337 <212> TYPE: PRT  
339 <213> ORGANISM: artificial sequence  
343 <220> FEATURE:  
345 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
347 <400> SEQUENCE: 16  
349 Phe Lys Leu Val Tyr  
350 1 5  
353 <210> SEQ ID NO: 17  
355 <211> LENGTH: 5  
357 <212> TYPE: PRT  
359 <213> ORGANISM: artificial sequence  
363 <220> FEATURE:  
365 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
367 <400> SEQUENCE: 17  
369 Lys Lys Lys Lys Lys  
370 1 5  
373 <210> SEQ ID NO: 18  
375 <211> LENGTH: 5  
377 <212> TYPE: PRT  
379 <213> ORGANISM: artificial sequence  
383 <220> FEATURE:  
385 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
387 <400> SEQUENCE: 18  
389 Lys Lys Lys Lys Leu  
390 1 5  
393 <210> SEQ ID NO: 19  
395 <211> LENGTH: 5  
397 <212> TYPE: PRT  
399 <213> ORGANISM: artificial sequence  
403 <220> FEATURE:  
405 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
407 <400> SEQUENCE: 19  
409 Phe Lys Lys Lys Gln  
410 1 5  
413 <210> SEQ ID NO: 20  
415 <211> LENGTH: 5  
417 <212> TYPE: PRT  
419 <213> ORGANISM: artificial sequence  
423 <220> FEATURE:  
425 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
427 <400> SEQUENCE: 20  
429 Lys Lys Lys Ser Lys

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430 1 5  
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435 <211> LENGTH: 5  
437 <212> TYPE: PRT  
439 <213> ORGANISM: artificial sequence  
443 <220> FEATURE:  
445 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
447 <400> SEQUENCE: 21  
449 Lys Lys Lys Leu Lys  
450 1 5  
453 <210> SEQ ID NO: 22  
455 <211> LENGTH: 5  
457 <212> TYPE: PRT  
459 <213> ORGANISM: artificial sequence  
463 <220> FEATURE:  
465 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
467 <400> SEQUENCE: 22  
469 Phe Lys Lys Lys Lys  
470 1 5  
473 <210> SEQ ID NO: 23  
475 <211> LENGTH: 5  
477 <212> TYPE: PRT  
479 <213> ORGANISM: artificial sequence  
483 <220> FEATURE:  
485 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
487 <400> SEQUENCE: 23  
489 Leu Lys Lys Lys Lys  
490 1 5  
493 <210> SEQ ID NO: 24  
495 <211> LENGTH: 5  
497 <212> TYPE: PRT  
499 <213> ORGANISM: artificial sequence  
503 <220> FEATURE:  
505 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
507 <400> SEQUENCE: 24  
509 Lys Lys Leu Lys Lys  
510 1 5  
513 <210> SEQ ID NO: 25  
515 <211> LENGTH: 5  
517 <212> TYPE: PRT  
519 <213> ORGANISM: artificial sequence  
523 <220> FEATURE:  
525 <223> OTHER INFORMATION: Synthetic peptide selected for biological activity  
527 <400> SEQUENCE: 25  
529 Lys Lys Lys Lys Thr  
530 1 5  
533 <210> SEQ ID NO: 26  
535 <211> LENGTH: 5  
537 <212> TYPE: PRT

RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 02/08/2005  
PATENT APPLICATION:    US/09/992,124C      TIME: 11:33:37

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:69; Xaa Pos. 1,2,3

VERIFICATION SUMMARY

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Input Set : A:\102-410 Sequence Listing.txt

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L:25 M:270 C: Current Application Number differs, Replaced Current Application No

L:25 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:1429 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 after pos.:0